Understanding Reported Data

Testing Data: Testing data represents the number of people tested by a confirmatory, diagnostic tests that detects the virus in the nose or throat (not a blood test that detects antibodies) No *antigen or antibody tests results are included in these figures*.

Confirmed Case Information: The number of people who have tested positive using a diagnostic, confirmatory test polymerase chain reaction (PCR) tests or nucleic acid amplification tests (NAT) that detect the genetic material of SARS-CoV-2, the virus that causes COVID-19. is the number of confirmed cases of COVID-19 among Door County residents. The numbers in the parentheses (+number) indicate the increase from yesterday.

People with negative test results: The number of people with negative test results includes only Door County residents who had negative confirmatory test result reported electronically to WEDSS or entered manually into the WEDSS electronic laboratory module.

Active cases: Represent persons currently in their infectious period or less than 30 days from the date of symptom onset as determined by contact tracing. Please note, this represents a change in how Door County reports active cases and is consistent with state reporting.

Recovered: This describes the total number of confirmed COVID-19 cases that have recovered. The number of patients recovered from COVID-19 is defined as the number of confirmed cases who are at least 30 days since symptom onset or diagnosis.

Deaths: This section includes the cumulative total number of Door County residents with confirmed cases of COVID-19 who have been reported as having died from COVID-19 and the increase (+number) in the cumulative total since yesterday. These are deaths that have a death certificate that lists COVID-19 disease or SARS-CoV-2 as an underlying cause of death or a significant condition contributing to death. Deaths associated with COVID-19 must be reported by health care providers or medical examiners/coroners, and recorded in WEDSS by local health departments in order to be counted as a COVID-19 death. Deaths among people with COVID-19 that were the result of non-COVID reasons (e.g., accident, overdose, etc.) are not included as a COVID-19 death. For more information see the FAQ page.

Hospitalizations: This section includes the cumulative total number of Door County residents with confirmed cases of COVID-19 who have ever been hospitalized for COVID-19 and the increase (+number) in the cumulative total since yesterday. This number is not exclusive to Door County Medical Center and includes Door County residents who have been hospitalized outside of Door County.

Probable cases of COVID-19: This is new data we are reporting. A person is counted as a probable case of COVID-19 if they are not positive by a confirmatory laboratory test method but have met one of the following:

- 1. Test positive using an antigen test method
- 2. Have symptoms of COVID-19 AND known exposure to COVID-19 (for example, being a close contact of someone who was diagnosed with COVID-19)

Probable cases are treated as positives and expected to notify their employers and close contacts and isolate as instructed by Public Health staff.

Data shown are subject to change. For more information see the <u>FAQ page</u>. As individual cases are investigated by public health, there may be corrections to the status and details of cases that result in changes to this information. Some examples of corrections or updates that may result in the case or death counts going up or down, include:

- Update or correction of case's address, resulting in a change to their location of residence to another county or state
- Correction to laboratory result
- Correction to a case's status from confirmed to unconfirmed (for example, if they were marked as confirmed because a blood test detecting antibodies was positive instead of a test detecting the virus causing COVID-19)
- De-duplication or merging and consolidation of case records
- Update of case's demographic information from missing or unknown to complete information

For information on testing, see: COVID-19, testing criteria section.

DHS extracts the data from WEDSS that will be reported on the DHS website at 2 p.m. These numbers are the official DHS numbers. In an effort to provide consistent reporting of data, Door County will use the data provided by DHS daily. We plan to update our data on the Door County COVID-19 by 4pm daily.

Data source for reporting: Wisconsin Electronic Disease Surveillance System (WEDSS).

Read the Wisconsin Department of Health Services Frequently Asked Questions for more information on how cases of COVID-19 are reported to WEDSS.